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Lithobius radjai

Lithobius radjai is a species of cave-dwelling centipede in the family Lithobiidae, discovered in 2021 in Velika Ćulumova Pećina, a limestone cave in Croatia's Dinaric Karst region.[1] The species is adapted to subterranean life, exhibiting depigmentation, reduced body size (5–6 mm), and a translucent cuticle.[1] It possesses 20–22 antennal articles, 2+2 coxosternal teeth, and lacks projections on tergites, distinguishing it from related species.[1] Only ten specimens have been documented, found in a dark, humid cave zone at approximately 450 m elevation.[2] The species was named in honor of Croatian biospeleologist Tonći Rađa, who collected the type material.[3]

Lithobius radjai	
Scientific classification	
Kingdom:	Animalia
Phylum:	Arthropoda
Subphylum:	Myriapoda
Class:	Chilopoda
Order:	Lithobiomorpha
Family:	Lithobiidae
Genus:	*Lithobius*
Species:	***L. radjai***
Binomial name	
Lithobius radjai	

References

1. Iorio, Étienne; Kos, Ivan (2021). "A new cave-dwelling centipede species from Croatia (Chilopoda: Lithobiomorpha: Lithobiidae)" (https://bioone.org/journals/revue-suisse-de-zoologie/volume-128/issue-2/RSZ.0054/). *Revue suisse de Zoologie*. **128** (2): 267–276. doi:10.35929/RSZ.0054 (https://doi.org/10.35929%2FRSZ.0054).
2. "A new cave-dwelling centipede species from Croatia" (https://www.researchgate.net/publication/355468791). *ResearchGate*. Retrieved 30 July 2025.
3. "Scientists describe new cave-dwelling centipede species from Croatia" (https://www.eurekalert.org/news-releases/933738). *EurekAlert*. 13 October 2021. Retrieved 30 July 2025.

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